

Mohamed Nasser

SENIOR SOFTWARE ENGINEER

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Married, Date of birth: 1995-08-22, Military status: completed

Objective

Computer and Information Systems graduate from Zagazig University with over 6 years of hands-on experience in **PHP backend development** and **DevOps practices**. Proven ability to build and maintain scalable, secure, and high-performance web applications using **Laravel**, **MySQL**, and **Redis**, while also managing CI/CD pipelines, containerized environments, and cloud infrastructure using **Docker**, **Kubernetes**.

Highly collaborative team player with strong problem-solving skills and a continuous learning mindset. Actively seeking a challenging role as a **Senior PHP Developer with DevOps responsibilities**, where I can contribute to both application development and infrastructure automation. My goal is to grow into higher technical leadership roles while delivering impactful, maintainable solutions in a forward-thinking team.

Experience

ALQEMAM QTECH & EXAS

Full-time – Hybrid / Egypt / 2022 – Present

Team Lead – PHP Backend Development | DevOps | nodejs

- Leading and mentoring a team of PHP developers to deliver scalable backend systems.
- Architected and deployed the **Quran mobile application** and a **contracts management dashboard** from scratch.
- Designed CI/CD pipelines using **GitLab Actions** and containerized environments with **Docker**.
- Handled Linux server administration, deployment automation, and monitoring using **Prometheus** and **Grafana**.
- Collaborated with frontend/mobile teams to ensure seamless API integration.
- Working in last project with new technology Nodejs.

ECUBES

Full-time – Remote / Kuwait / 2021 – 2022

Senior PHP Developer

- Led the development of a full-featured **hospital control panel** from scratch using **Laravel**, **MySQL**, and **Redis**.
- Integrated third-party APIs and ensured robust authentication and permission management.
- Optimized SQL queries and implemented job queues to improve backend performance.
- Supported production deployments in a cloud environment.

DEVNILE

Part-time – Remote / Saudi Arabia / 2020 – 2021

PHP Developer

- Developed backend dashboards and admin panels for a **poultry products management system**.
- Integrated product tracking, stock levels, and delivery modules using **Laravel**.
- Supported staging and production deployments on Linux-based servers.

USMART

Full-time – Remote / Saudi Arabia / 2019 – 2020

Junior PHP Developer

- Built and maintained APIs for **mobile application backends** using Laravel and REST principles.
- Contributed to the architecture of order and user modules in large-scale applications.

ONCLICK

Part-time – Remote / Egypt / 2019 – 2020

Junior PHP Developer

- Developed **eCommerce platforms** and **financial tracking applications**.
- Collaborated on multi-tenant systems and implemented secure payment integrations.

BIT

Part-time – Remote / Kuwait / 2018 – 2019

Junior PHP Developer

- Maintained and enhanced legacy codebases and migrated core functionalities to newer Laravel versions.
- Assisted in performance tuning and API bug fixing.

Education

Bachelor's Computers And Information: Computer Science

2013 - 2017

Degree Good – Zagazig University, Egypt.

Courses

Devops - Senior Steps Center

2023 - 2024

PHP Laravel Framework - Senior Steps Center

2017 - 2018

Java - adf - Senior Steps Center

2016 - 2017

Java – SE & EE - Senior Steps Center

2015 - 2016

Skills & abilities

BACKEND DEVELOPMENT

- **PHP** – Strong proficiency in object-oriented and functional programming.
- **Laravel** – Advanced experience building REST APIs, queues, jobs, and artisan commands.
- **Laravel Nova** – Admin panel customization, resource management, and metrics integration.
- **MySQL** – Skilled in designing relational databases, query optimization, and indexing.
- **Redis (NoSQL)** – Used for caching, queue management, and session storage.

DEVOPS & DEPLOYMENT

- **CI/CD Tools** – GitHub Actions, GitLab CI/CD, Jenkins for automated testing & deployment.
- **Containerization** – Docker: containerized Laravel environments; Kubernetes: orchestration for scalable applications.
- **Web Servers** – NGINX, Apache: configuration for PHP/Laravel apps.
- **Monitoring & Logging** – Prometheus, Grafana, ELK Stack: system and application performance monitoring.

CLOUD & REALTIME SERVICES

- **Firebase** – Experience with Realtime Database, Authentication, and Push Notifications.

FRONTEND DEVELOPMENT

- **HTML5 / CSS3** – Responsive and semantic markup for cross-browser compatibility.
- **JavaScript** – DOM manipulation, AJAX, and frontend integrations.
- **Bootstrap** – Rapid UI prototyping with grid system, modals, and components.

COMPUTER SCIENCE CONCEPTS

- **Data Structures & Algorithms** – Solid foundation for problem-solving, debugging, and optimizing performance.

PROJECT & WORKFLOW MANAGEMENT

- **Version Control** – Git, GitHub, GitLab: branching, rebasing, collaboration.
- **Agile** – Scrum & Kanban methodologies using tools like JIRA and Trello.

Social Links

- GitHub <https://github.com/mohamednasser-dev>
- LinkedIn <https://www.linkedin.com/in/mohamed-nasser-aa092ab7>
- Nafezly https://nafezly.com/u/mohamed_nasser95/portfolio